

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011915\
 Data File : BF076952.D
 Acq On : 20 Jan 2015 6:19
 Operator : IZ / TP
 Sample : G1076-01
 Misc : W
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1

Quant Time: Jan 20 10:31:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 20 06:05:35 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	37629	20.00	ng	0.01
21) Naphthalene-d8	10.88	136	152117	20.00	ng	0.00
38) Acenaphthene-d10	15.01	164	81929	20.00	ng	0.00
63) Phenanthrene-d10	17.79	188	132040	20.00	ng	0.01
75) Chrysene-d12	21.28	240	121505	20.00	ng	0.01
86) Perylene-d12	22.92	264	118010	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.04	112	203130	88.76	ng	0.00
7) Phenol-d6	7.37	99	293339	101.60	ng	-0.01
23) Nitrobenzene-d5	9.27	82	182858	66.60	ng	0.00
41) 2,4,6-Tribromophenol	16.68	330	40891	61.49	ng	-0.01
44) 2-Fluorobiphenyl	13.53	172	336731	62.55	ng	0.00
78) Terphenyl-d14	20.00	244	302126	57.24	ng	0.00

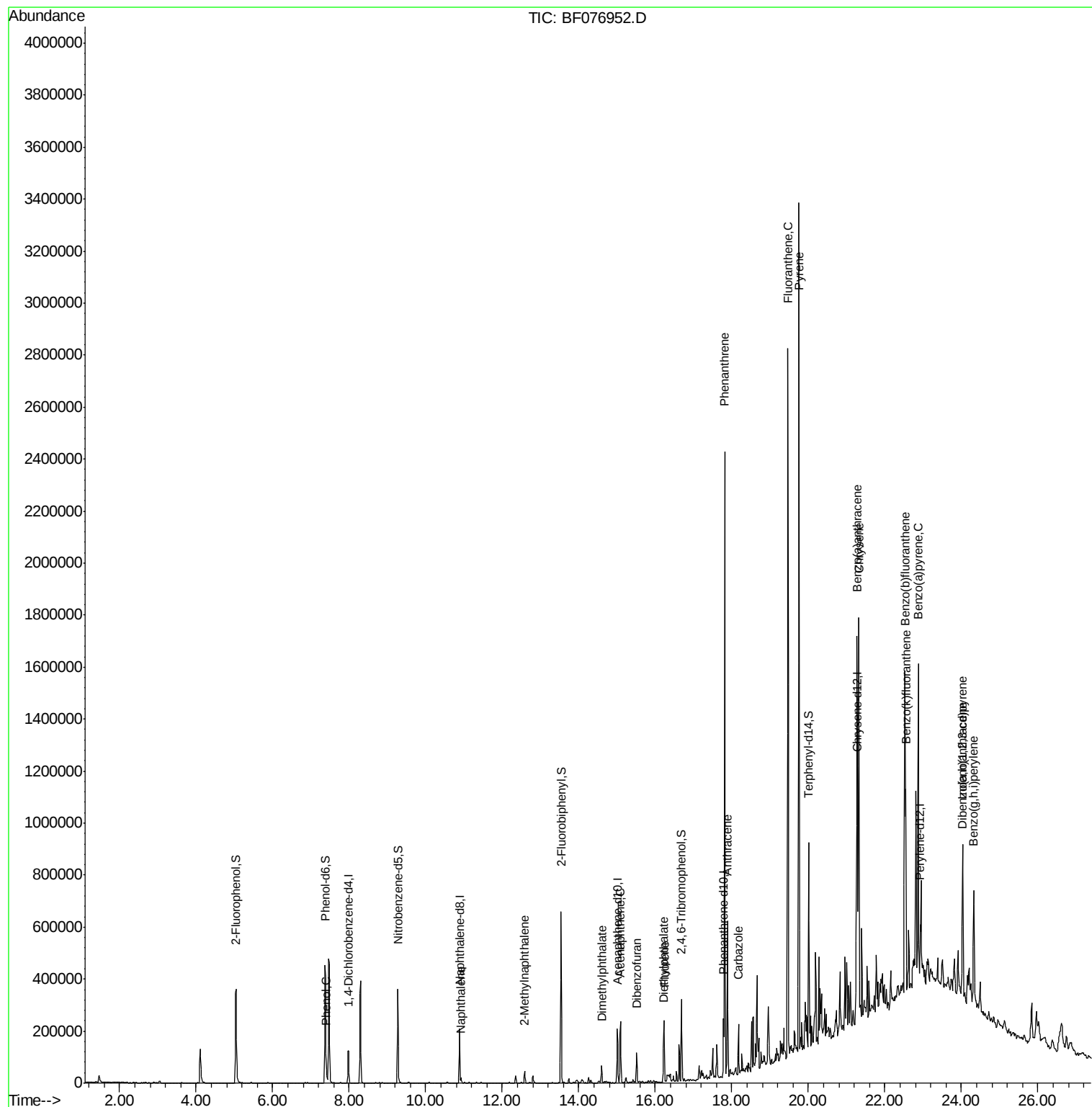
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	7.41	94	11415	3.72	ng	# 66
31) Naphthalene	10.93	128	17785	2.27	ng	98
37) 2-Methylnaphthalene	12.59	142	21589	4.04	ng	94
49) Dimethylphthalate	14.60	163	45047	7.75	ng	# 98
51) Acenaphthene	15.09	154	95543	19.97	ng	96
54) Dibenzofuran	15.51	168	77909	11.18	ng	97
57) Fluorene	16.23	166	91252	15.46	ng	98
59) Diethylphthalate	16.21	149	52550	8.95	ng	97
70) Phenanthrene	17.82	178	1113395	135.22	ng	99
71) Anthracene	17.89	178	282743	35.21	ng	99
72) Carbazole	18.17	167	84484	10.85	ng	98
74) Fluoranthene	19.47	202	1685763	199.80	ng	97
77) Pvrene	19.75	202	1361610	163.51	ng	# 89
80) Benzo(a)anthracene	21.27	228	787520	103.31	ng	99
82) Chrysene	21.32	228	626816m	90.16	ng	
85) Indeno(1,2,3-cd)pyrene	24.03	276	394707m	53.57	ng	
87) Benzo(b)fluoranthene	22.53	252	873034m	109.84	ng	
88) Benzo(k)fluoranthene	22.55	252	244805m	35.25	ng	
89) Benzo(a)pvrene	22.87	252	581896m	83.00	ng	
90) Dibenzo(a,h)anthracene	24.04	278	77222m	12.00	ng	
91) Benzo(q,h,i)perylene	24.32	276	341232m	53.36	ng	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011915\
Data File : BF076952.D
Acq On : 20 Jan 2015 6:19
Operator : IZ / TP
Sample : G1076-01
Misc : W
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

Quant Time: Jan 20 10:31:11 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 06:05:35 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.98 min Scan# 603

Delta R.T. 0.01 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

Instrument :

BNA_F

ClientSampleId :

SP-1

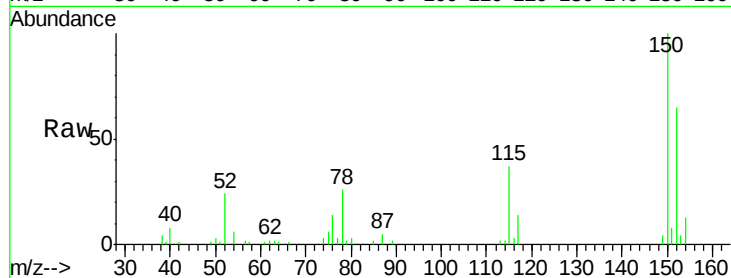
Tot Ion:152 Resp: 37629

Ion Ratio Lower Upper

152 100

150 154.8 121.7 182.5

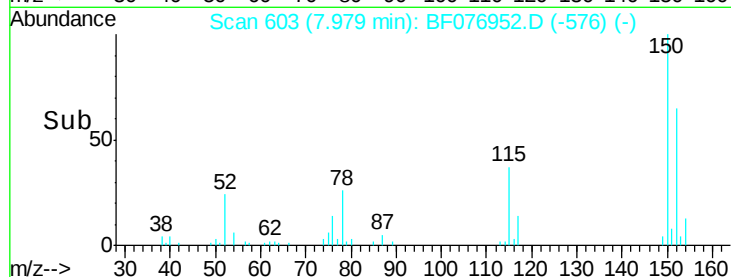
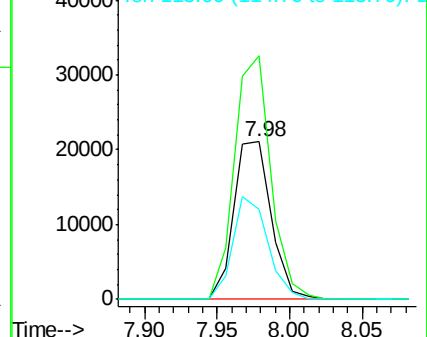
115 57.5 47.0 70.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol

Concen: 88.76 ng

RT: 5.04 min Scan# 346

Delta R.T. 0.00 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

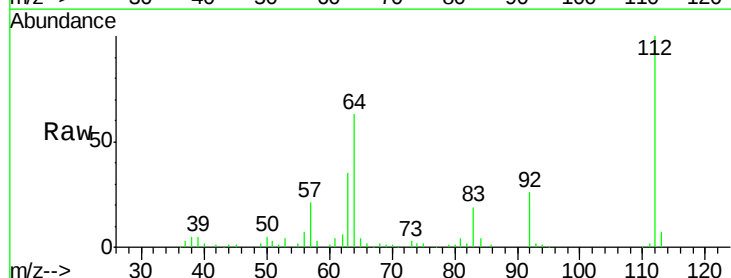
Tgt Ion:112 Resp: 203130

Ion Ratio Lower Upper

112 100

64 62.7 54.2 81.4

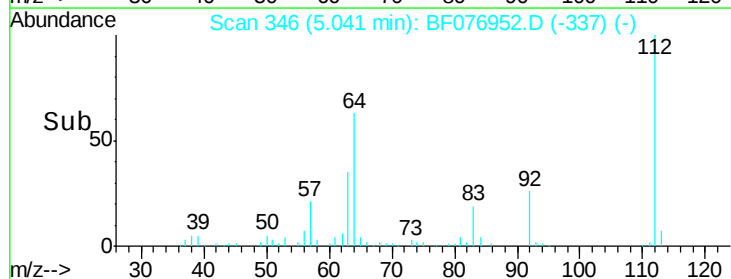
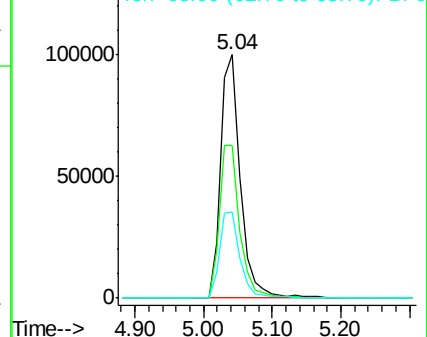
63 35.4 28.4 42.6

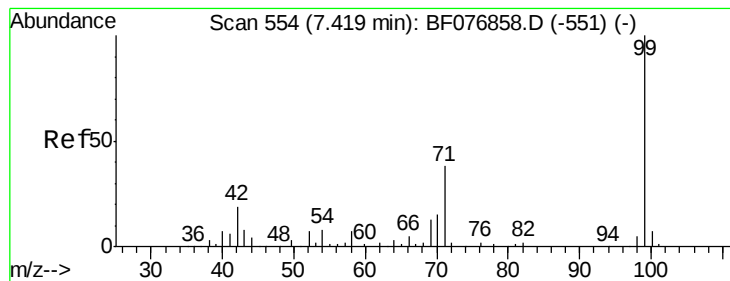


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 101.60 ng

RT: 7.37 min Scan# 550

Delta R.T. -0.01 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

Instrument :

BNA_F

ClientSampleId :

SP-1

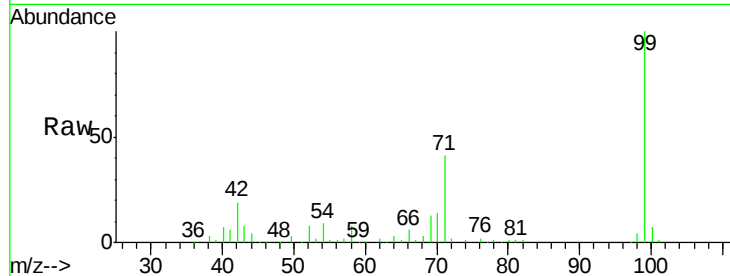
Tot Ion: 99 Resp: 293339

Ion Ratio Lower Upper

99 100

42 18.6 15.0 22.4

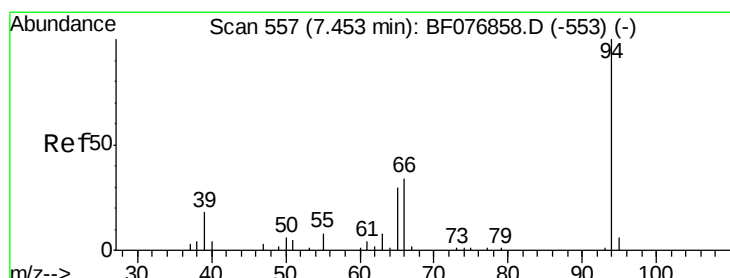
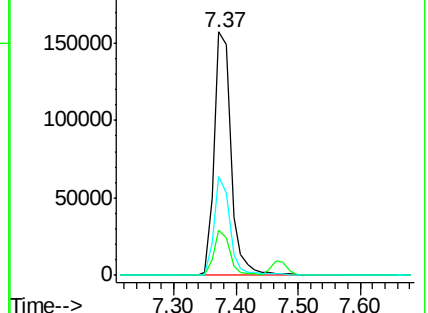
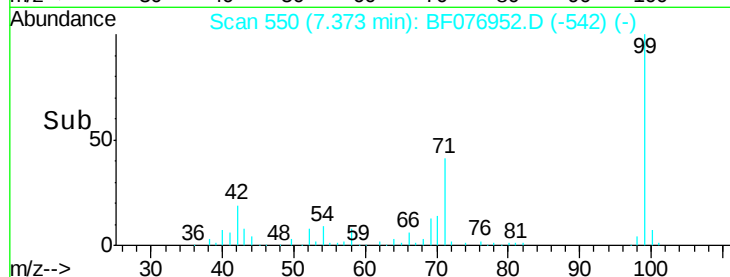
71 40.8 30.5 45.7



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#10

Phenol

Concen: 3.72 ng

RT: 7.41 min Scan# 553

Delta R.T. -0.01 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

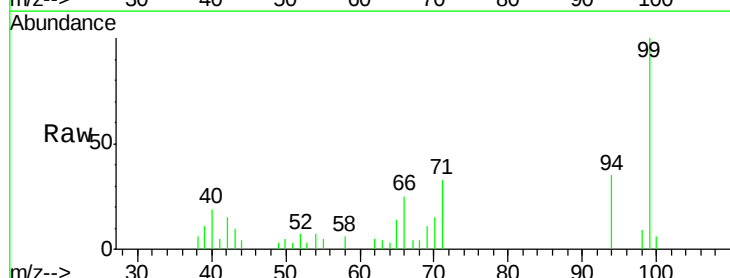
Tgt Ion: 94 Resp: 11415

Ion Ratio Lower Upper

94 100

65 39.5 11.3 51.3

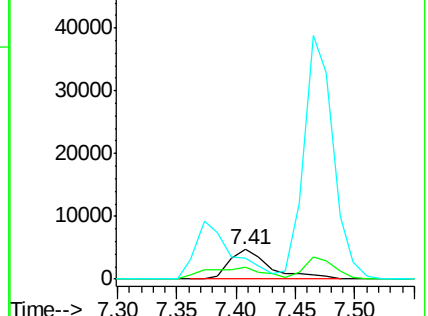
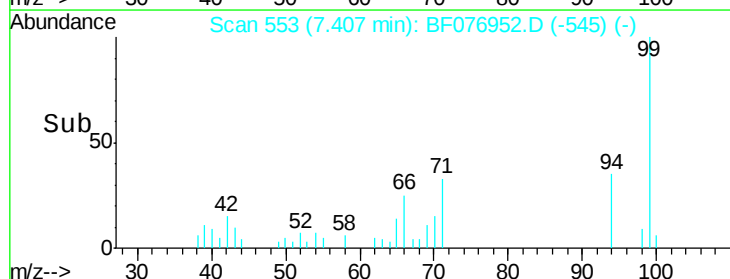
66 69.9 19.5 59.5#



Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

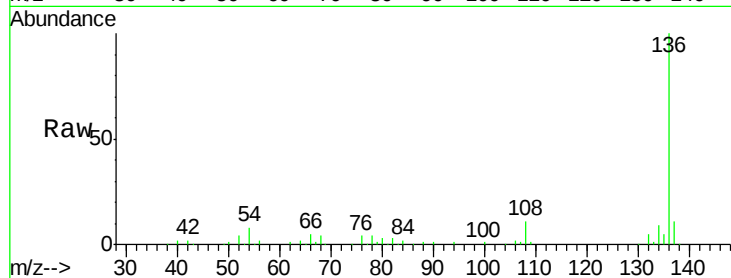




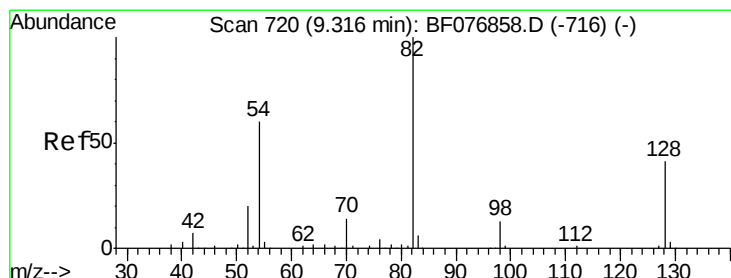
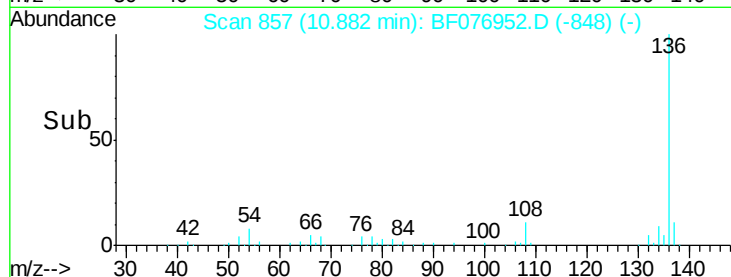
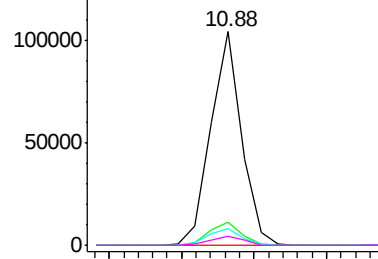
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

Instrument :
BNA_F
ClientSampleId :
SP-1

Tot Ion:136	Resp:	152117
Ion Ratio	Lower	Upper
136	100	
137	11.0	8.1 12.1
54	7.9	7.0 10.4
68	4.6	3.7 5.5

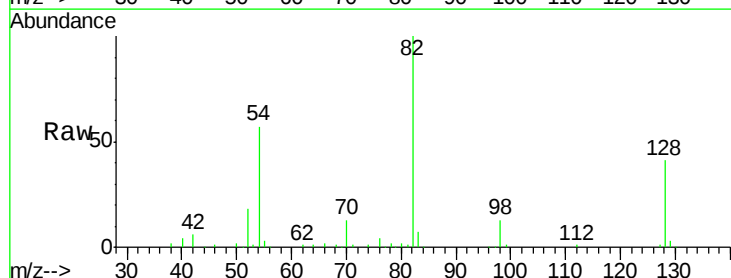


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

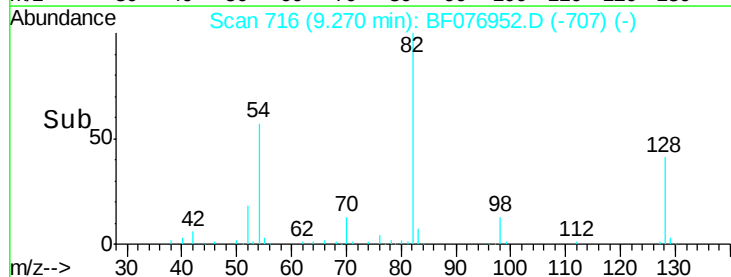
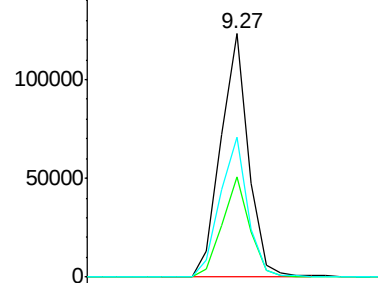


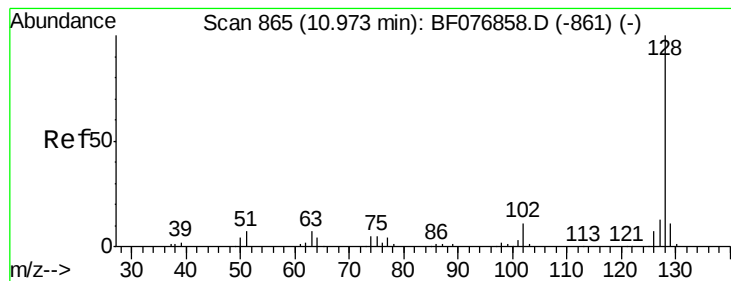
#23
Nitrobenzene-d5
Concen: 66.60 ng
RT: 9.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

Tgt Ion: 82	Resp:	182858
Ion Ratio	Lower	Upper
82	100	
128	41.2	33.1 49.7
54	57.3	48.3 72.5



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0





#31

Naphthalene

Concen: 2.27 ng

RT: 10.93 min Scan# 861

Delta R.T. 0.00 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

Instrument :

BNA_F

ClientSampleId :

SP-1

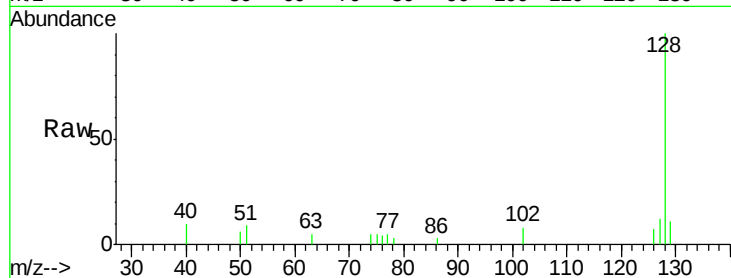
Tot Ion:128 Resp: 17785

Ion Ratio Lower Upper

128 100

129 10.6 9.0 13.6

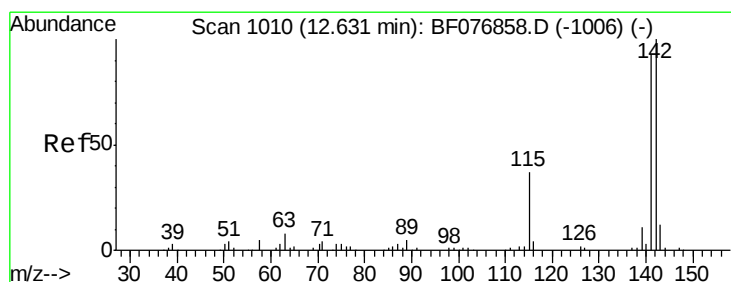
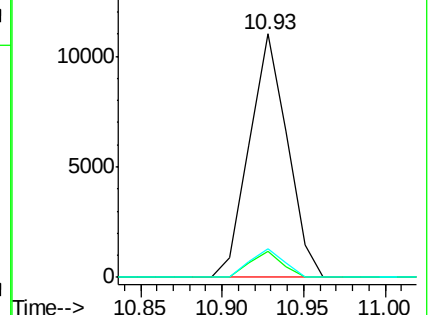
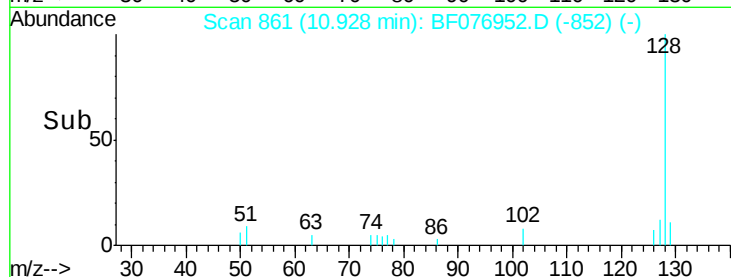
127 11.7 10.2 15.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#37

2-Methylnaphthalene

Concen: 4.04 ng

RT: 12.59 min Scan# 1006

Delta R.T. 0.00 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

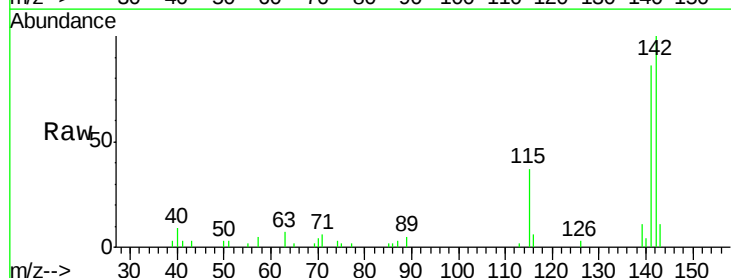
Tgt Ion:142 Resp: 21589

Ion Ratio Lower Upper

142 100

141 85.7 74.5 111.7

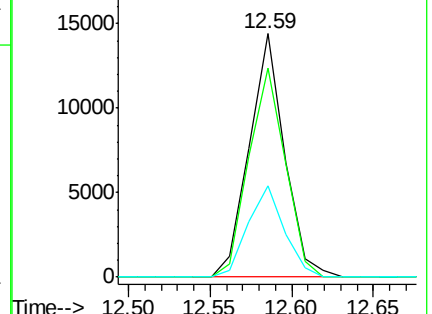
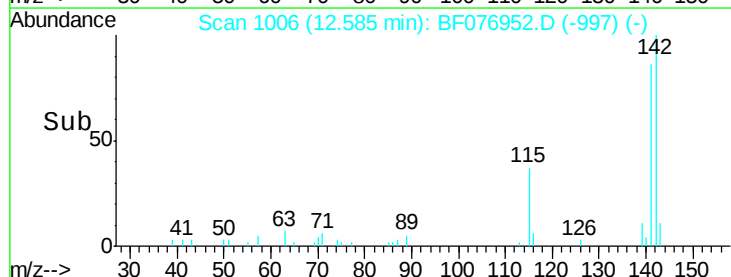
115 37.4 29.7 44.5

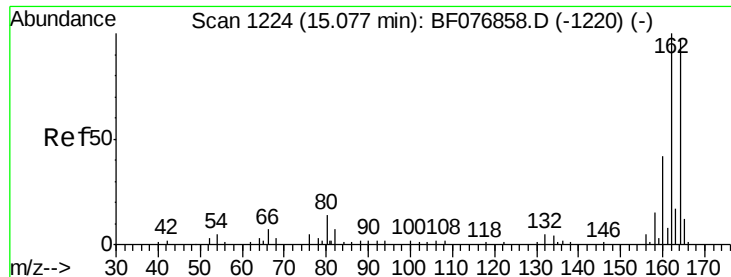


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 15.01 min Scan# 1218

Delta R.T. 0.00 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

Instrument :

BNA_F

ClientSampleId :

SP-1

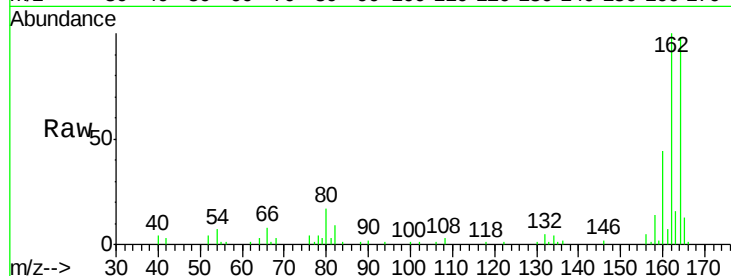
Tot Ion:164 Resp: 81929

Ion Ratio Lower Upper

164 100

162 101.7 82.4 123.6

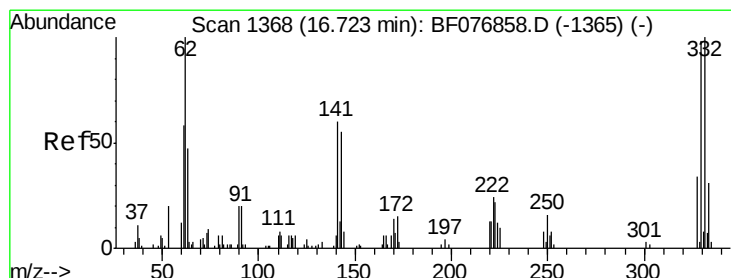
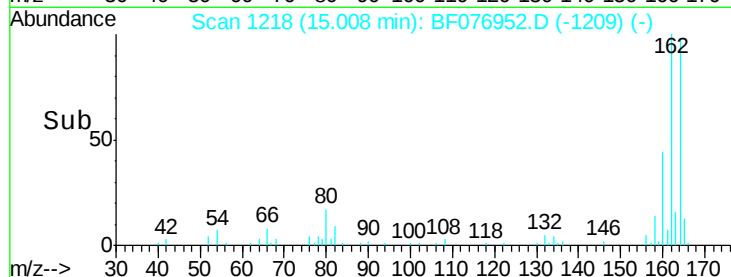
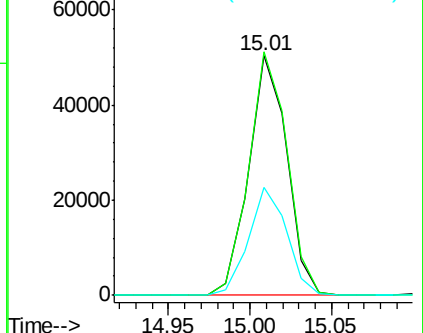
160 45.0 34.8 52.2



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#41

2,4,6-Tribromophenol

Concen: 61.49 ng

RT: 16.68 min Scan# 1364

Delta R.T. -0.01 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

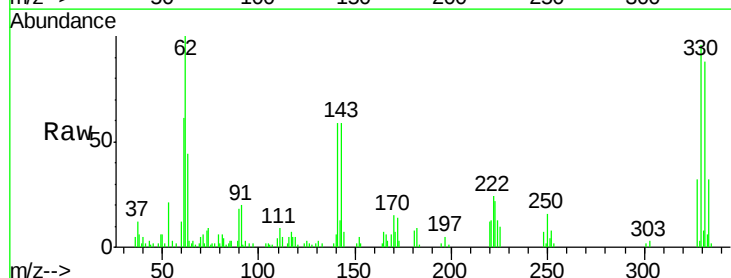
Tgt Ion:330 Resp: 40891

Ion Ratio Lower Upper

330 100

332 93.3 77.8 116.6

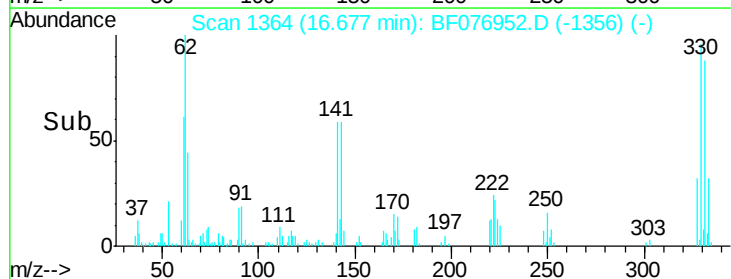
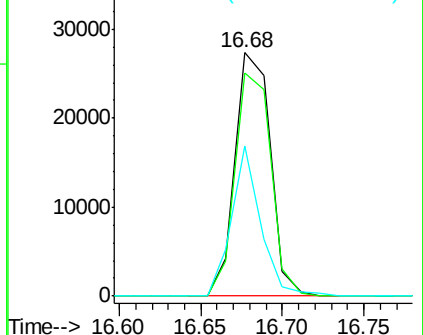
141 51.0 38.5 57.7

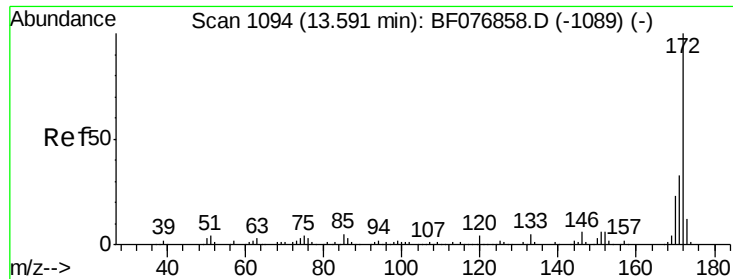


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

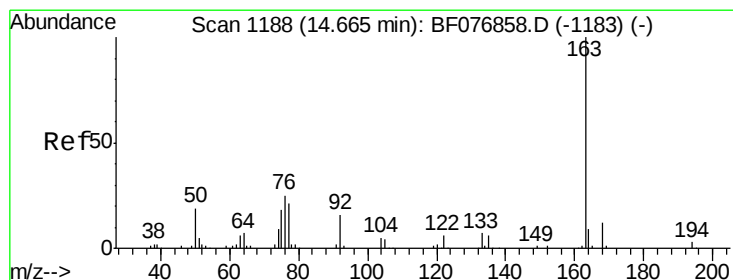
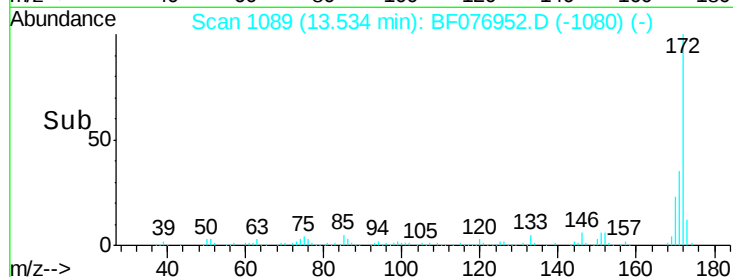
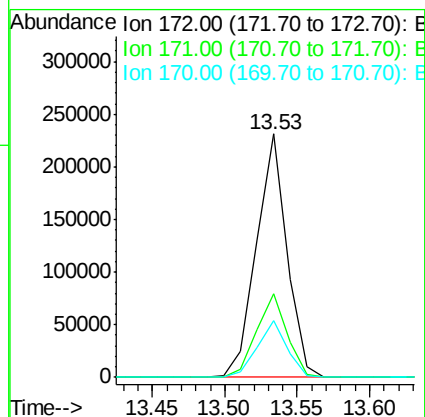
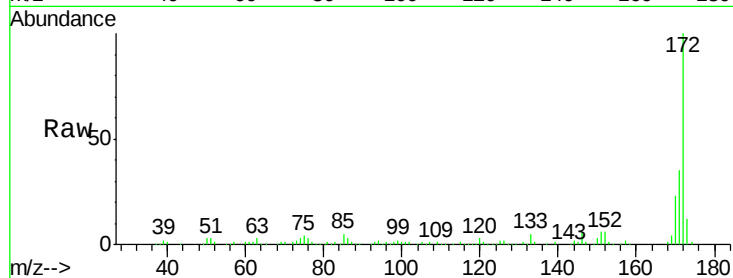




#44
2-Fluorobiphenyl
Concen: 62.55 ng
RT: 13.53 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

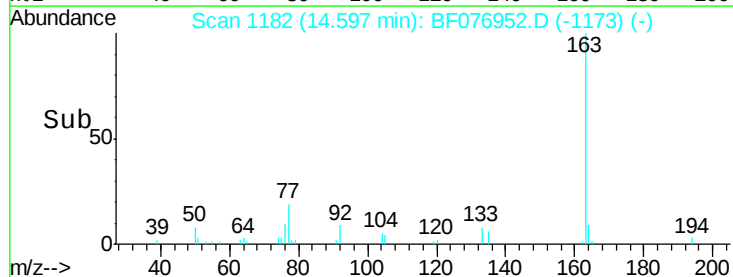
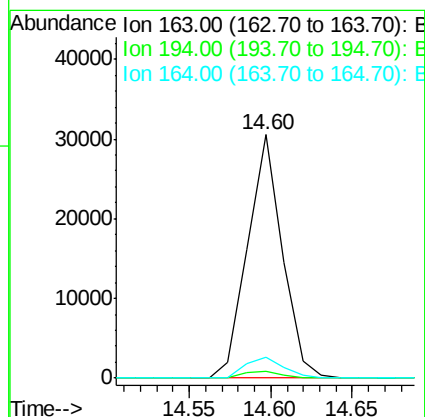
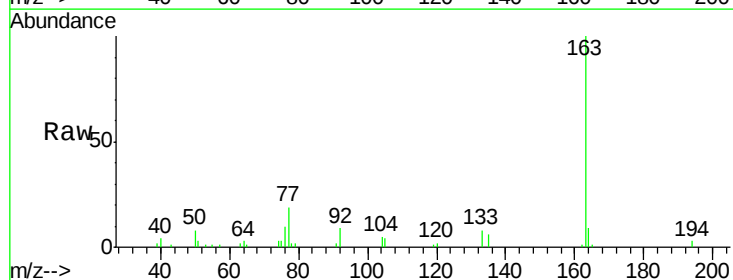
Instrument :
BNA_F
ClientSampleId :
SP-1

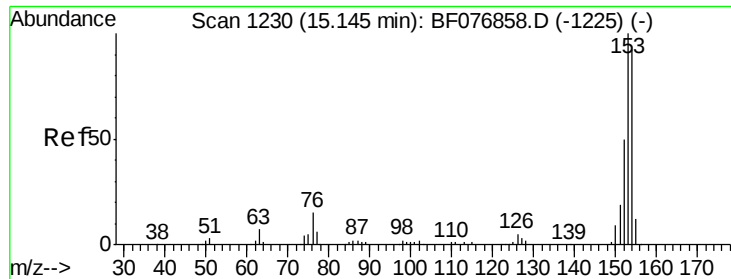
Tot Ion:172 Resp: 336731
Ion Ratio Lower Upper
172 100
171 34.5 26.6 40.0
170 23.1 18.0 27.0



#49
Dimethylphthalate
Concen: 7.75 ng
RT: 14.60 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

Tgt Ion:163 Resp: 45047
Ion Ratio Lower Upper
163 100
194 2.6 2.6 4.0#
164 8.6 7.5 11.3





#51

Acenaphthene

Concen: 19.97 ng

RT: 15.09 min Scan# 1225

Delta R.T. 0.00 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

Instrument :

BNA_F

ClientSampleId :

SP-1

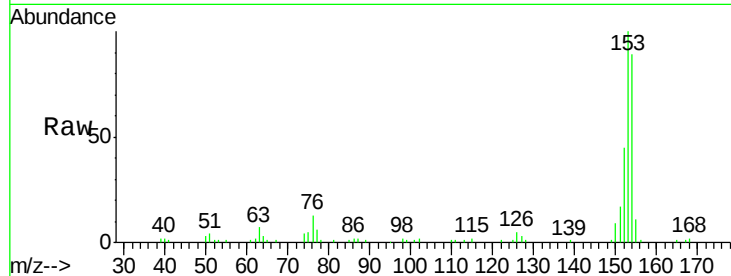
Tot Ion:154 Resp: 95543

Ion Ratio Lower Upper

154 100

153 112.8 87.0 130.6

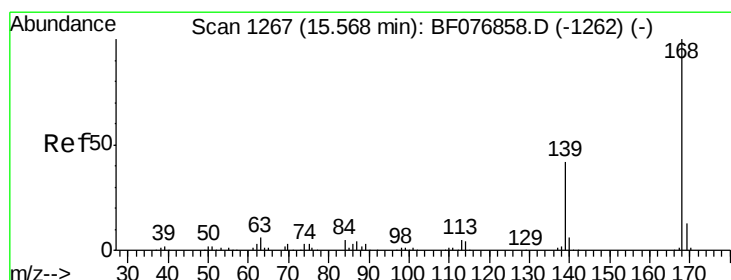
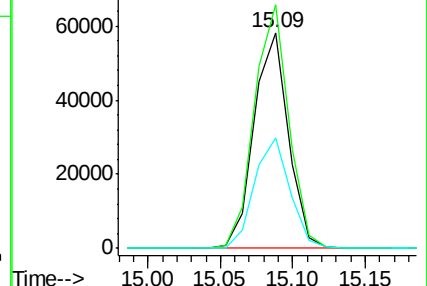
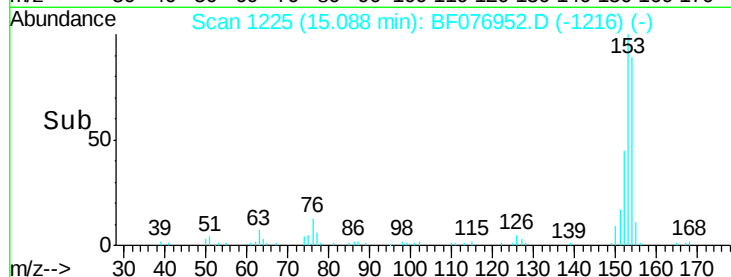
152 51.0 43.5 65.3



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 11.18 ng

RT: 15.51 min Scan# 1262

Delta R.T. 0.00 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

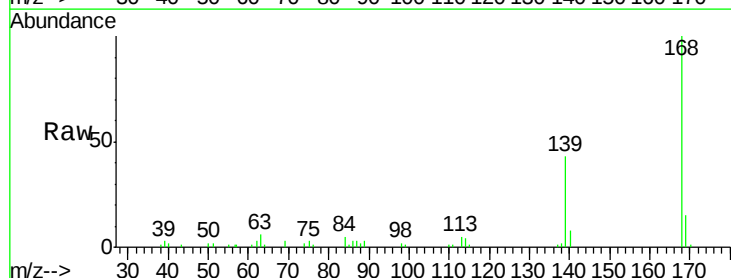
Tgt Ion:168 Resp: 77909

Ion Ratio Lower Upper

168 100

139 43.5 33.4 50.2

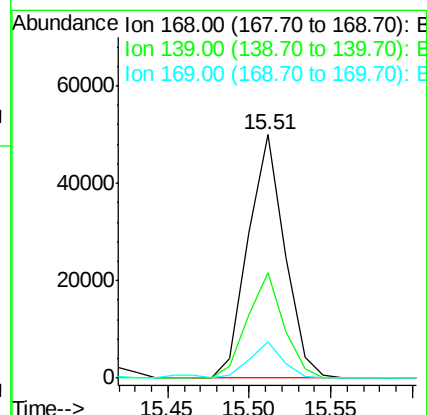
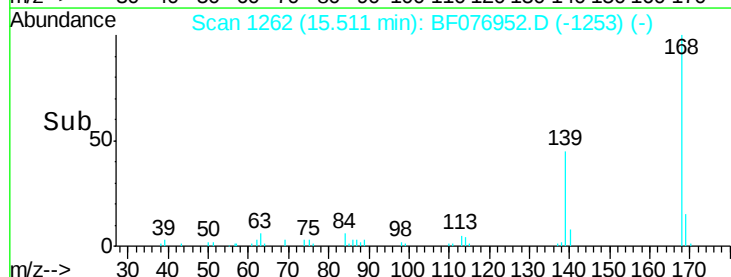
169 14.9 10.6 15.8

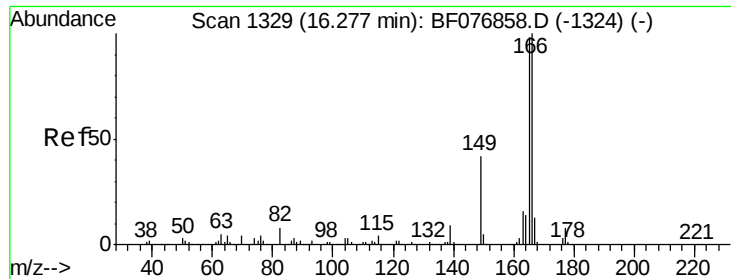


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

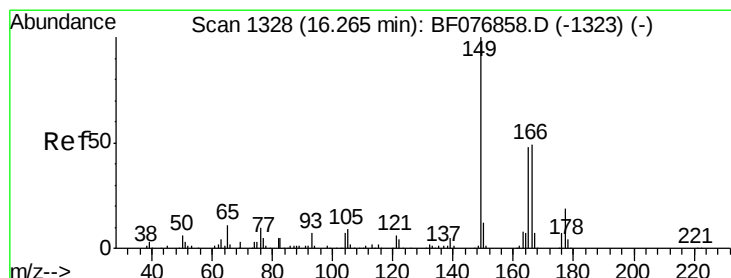
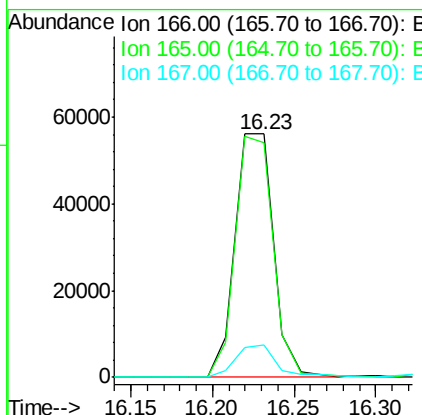
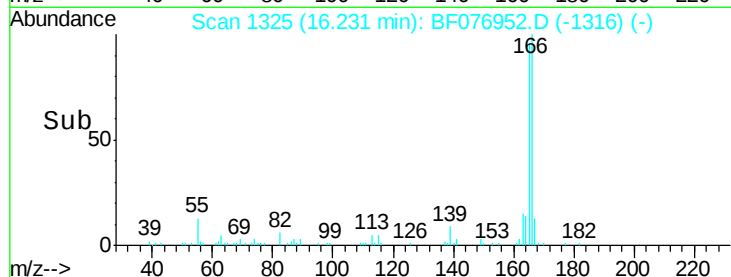
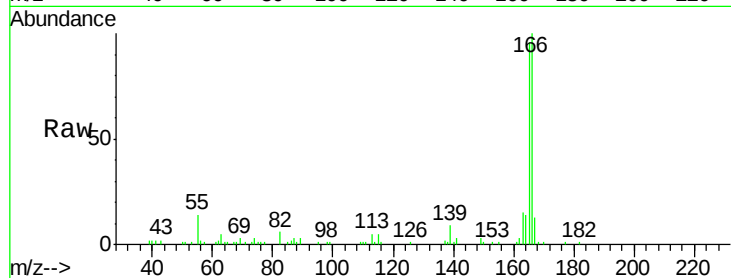




#57
 Fluorene
 Concen: 15.46 ng
 RT: 16.23 min Scan# 1325
 Delta R.T. 0.00 min
 Lab File: BF076952.D
 Acq: 20 Jan 2015 6:19

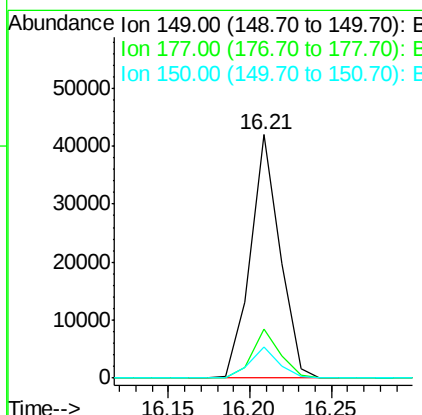
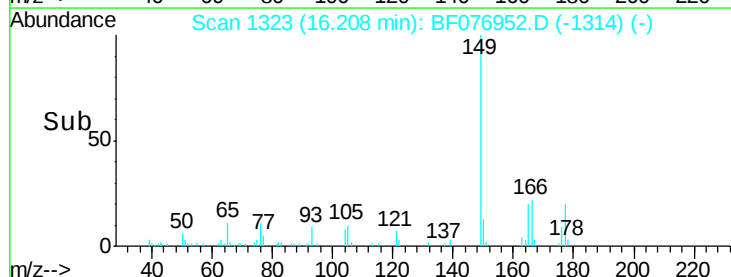
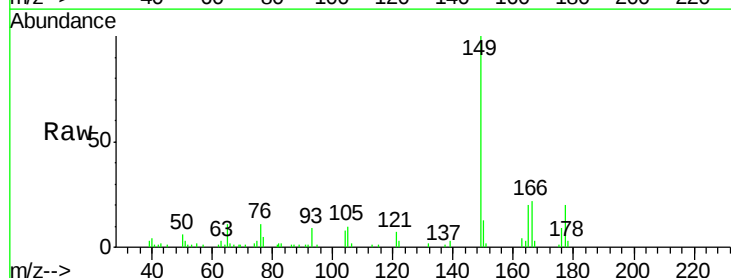
Instrument :
 BNA_F
 ClientSampleId :
 SP-1

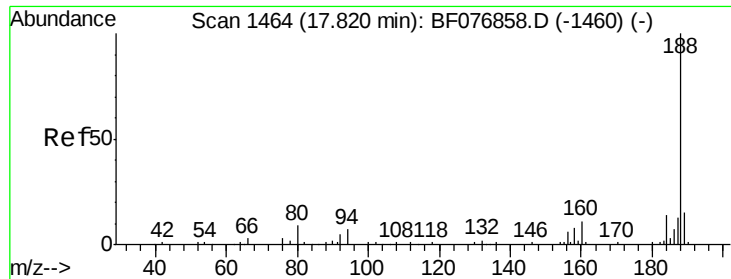
Tot Ion:166 Resp: 91252
 Ion Ratio Lower Upper
 166 100
 165 96.5 78.5 117.7
 167 13.1 10.4 15.6



#59
 Diethylphthalate
 Concen: 8.95 ng
 RT: 16.21 min Scan# 1323
 Delta R.T. 0.00 min
 Lab File: BF076952.D
 Acq: 20 Jan 2015 6:19

Tgt Ion:149 Resp: 52550
 Ion Ratio Lower Upper
 149 100
 177 20.1 15.0 22.6
 150 12.8 9.4 14.0

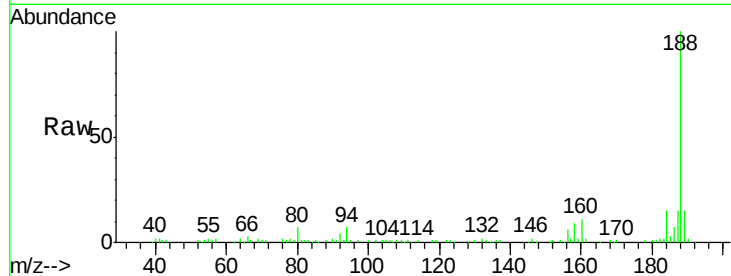




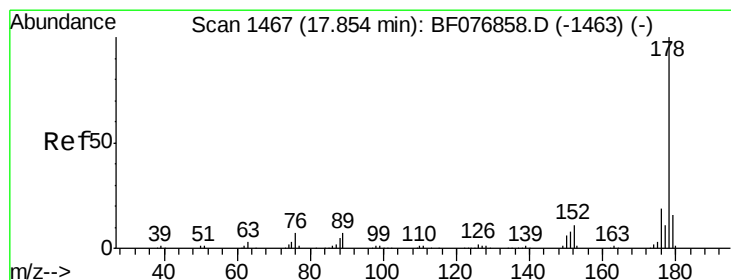
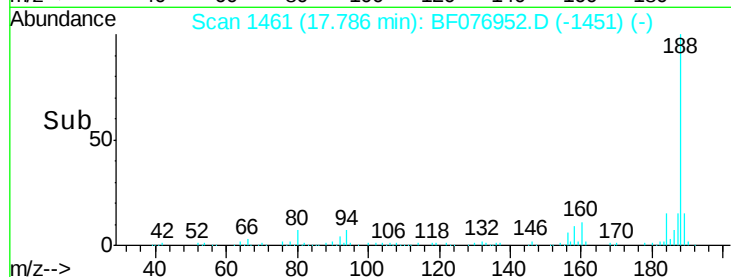
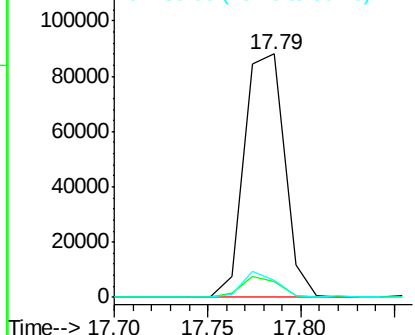
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.79 min Scan# 1461
 Delta R.T. 0.01 min
 Lab File: BF076952.D
 Acq: 20 Jan 2015 6:19

Instrument :
 BNA_F
 ClientSampleId :
 SP-1

Tot Ion:188 Resp: 132040
 Ion Ratio Lower Upper
 188 100
 94 6.6 6.0 9.0
 80 7.0 6.9 10.3

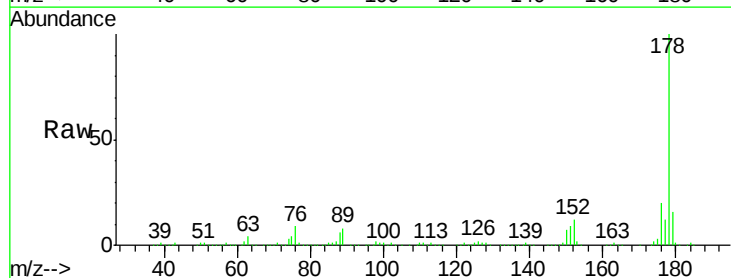


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF0
 Ion 80.00 (79.70 to 80.70): BF0

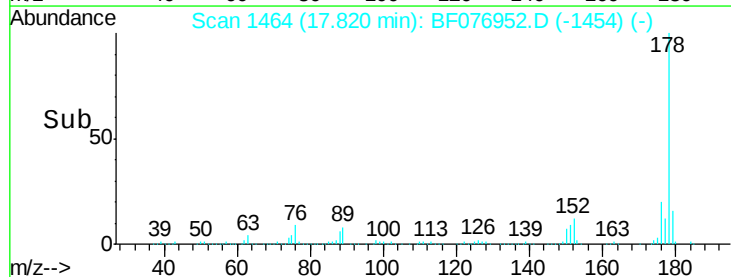
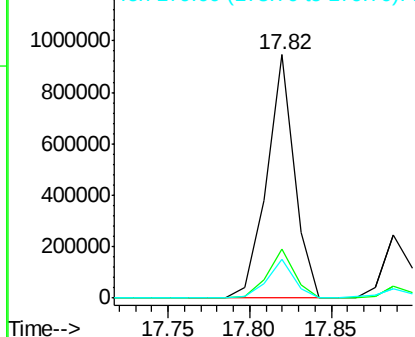


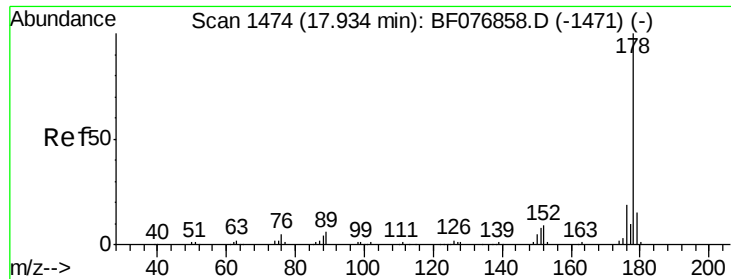
#70
 Phenanthrene
 Concen: 135.22 ng
 RT: 17.82 min Scan# 1464
 Delta R.T. 0.01 min
 Lab File: BF076952.D
 Acq: 20 Jan 2015 6:19

Tgt Ion:178 Resp: 1113395
 Ion Ratio Lower Upper
 178 100
 176 19.9 15.1 22.7
 179 16.1 12.7 19.1



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

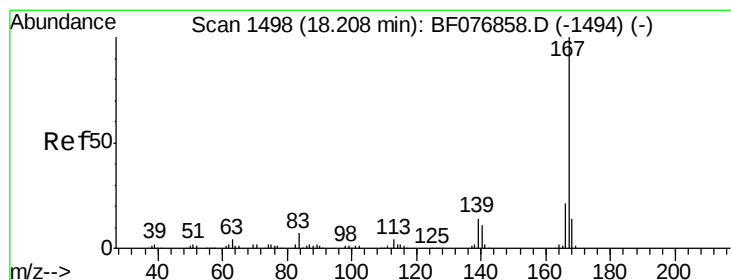
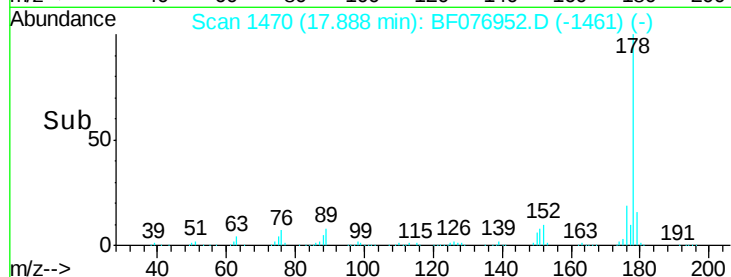
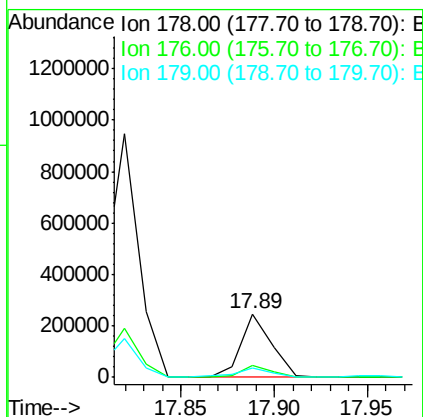
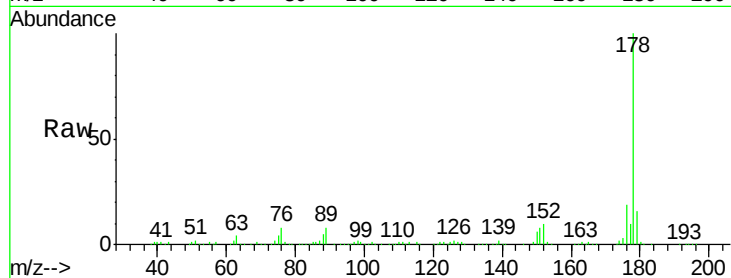




#71
 Anthracene
 Concen: 35.21 ng
 RT: 17.89 min Scan# 1470
 Delta R.T. 0.00 min
 Lab File: BF076952.D
 Acq: 20 Jan 2015 6:19

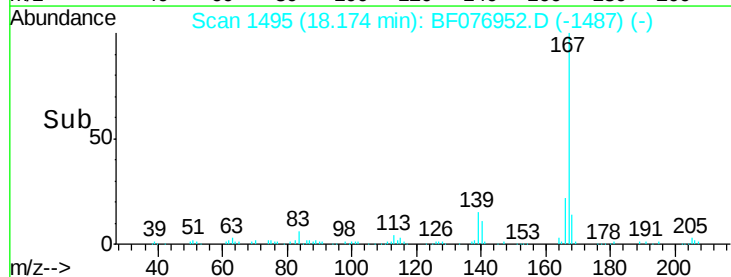
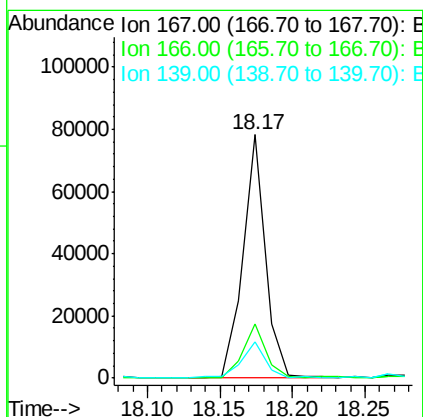
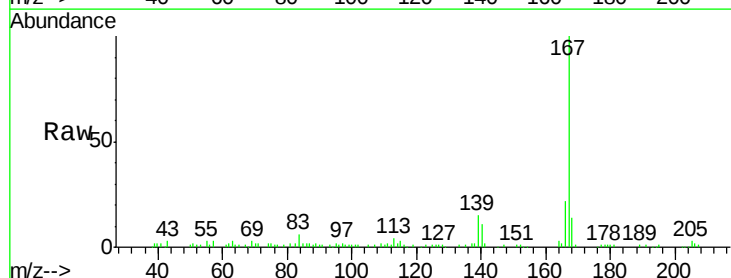
Instrument :
 BNA_F
 ClientSampleId :
 SP-1

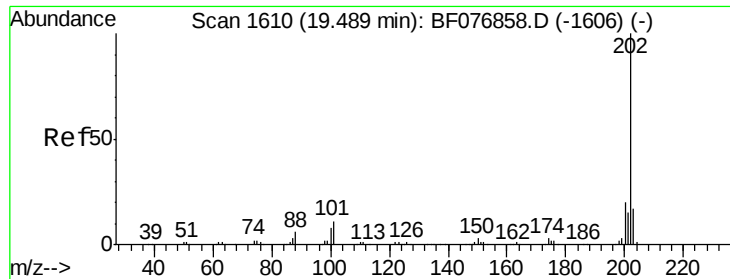
Tot Ion:178 Resp: 282743
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.4 23.0
 179 15.6 11.9 17.9



#72
 Carbazole
 Concen: 10.85 ng
 RT: 18.17 min Scan# 1495
 Delta R.T. -0.01 min
 Lab File: BF076952.D
 Acq: 20 Jan 2015 6:19

Tgt Ion:167 Resp: 84484
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.0 25.6
 139 15.0 11.3 16.9





#74

Fluoranthene

Concen: 199.80 ng

RT: 19.47 min Scan# 1608

Delta R.T. 0.01 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

Instrument :

BNA_F

ClientSampleId :

SP-1

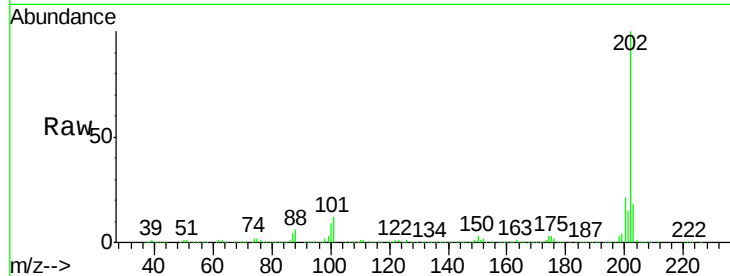
Tot Ion:202 Resp: 1685763

Ion Ratio Lower Upper

202 100

101 12.3 0.0 30.7

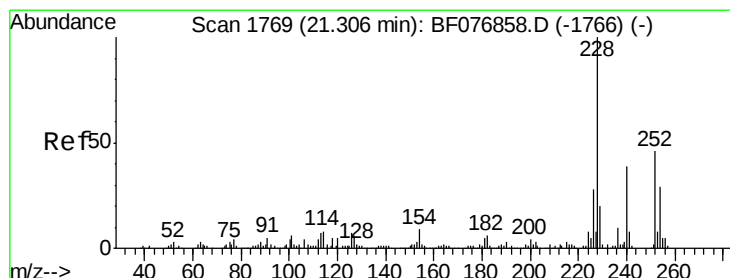
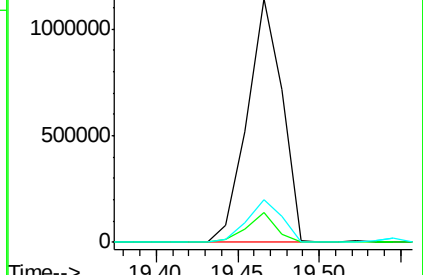
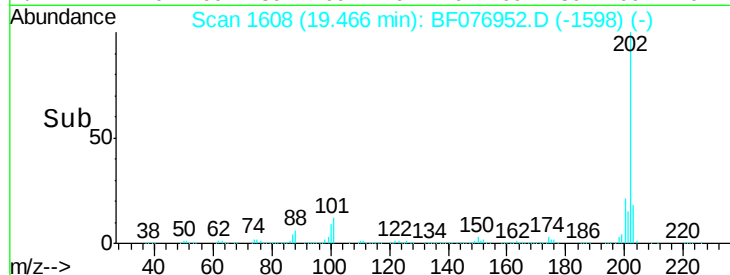
203 17.7 0.0 36.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.28 min Scan# 1767

Delta R.T. 0.01 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

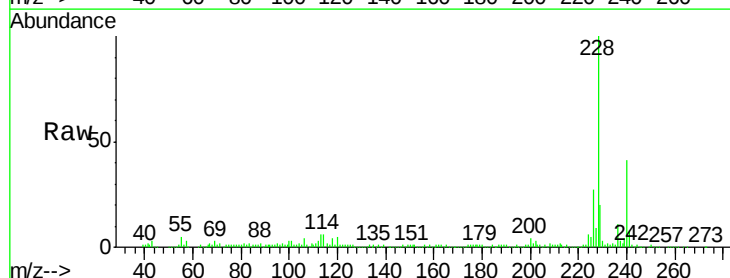
Tgt Ion:240 Resp: 121505

Ion Ratio Lower Upper

240 100

120 11.6 10.4 15.6

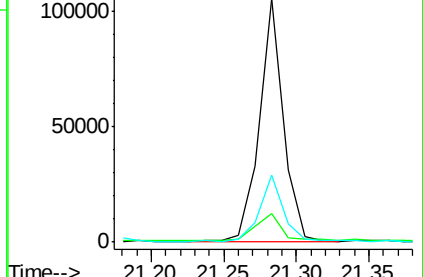
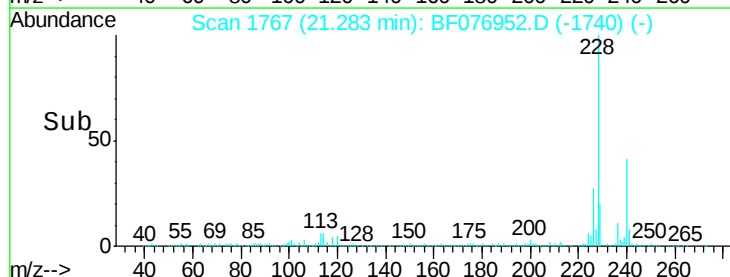
236 27.4 20.2 30.2

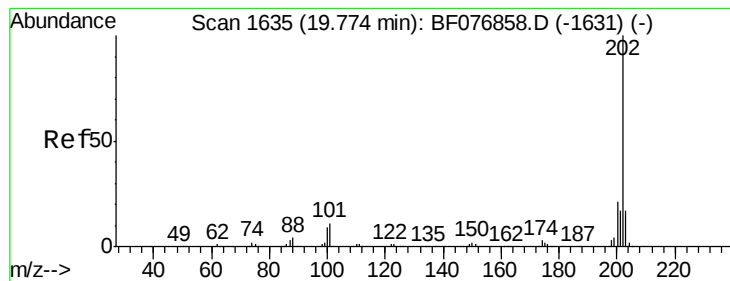


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 163.51 ng

RT: 19.75 min Scan# 1633

Delta R.T. 0.01 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

Instrument :

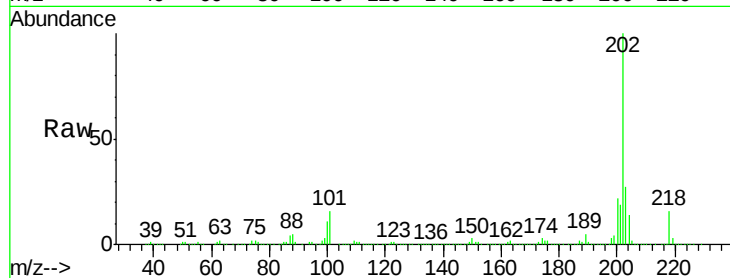
BNA_F

ClientSampleId :

SP-1

Tot Ion:202 Resp: 1361610

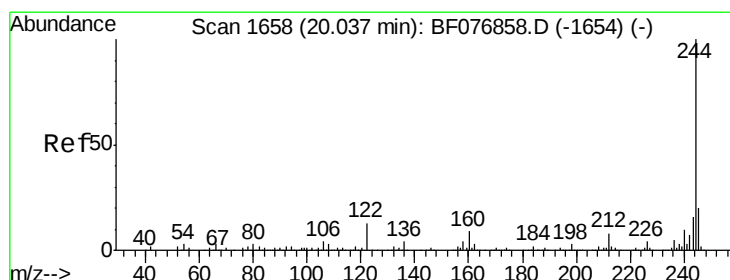
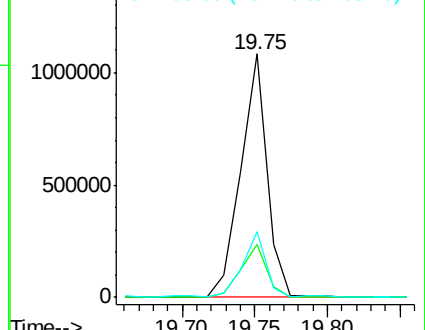
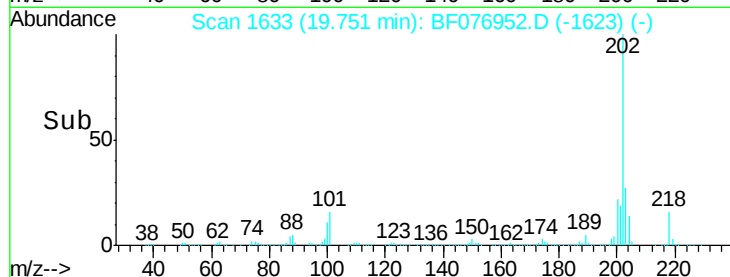
Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.7	25.1
203	27.2	14.0	21.0



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 57.24 ng

RT: 20.00 min Scan# 1655

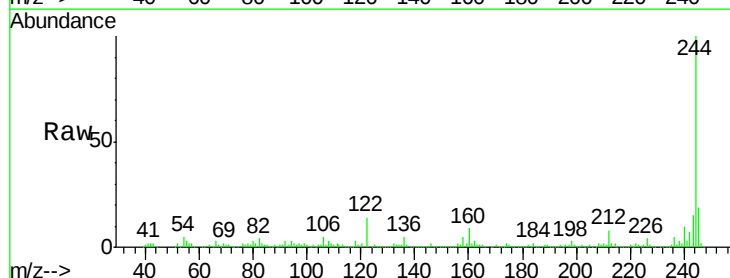
Delta R.T. 0.00 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

Tgt Ion:244 Resp: 302126

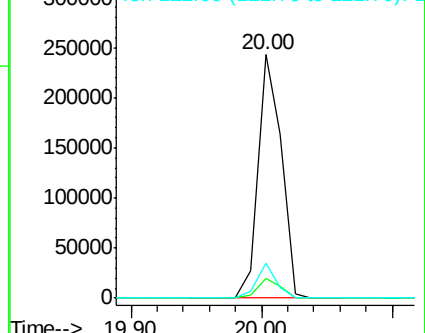
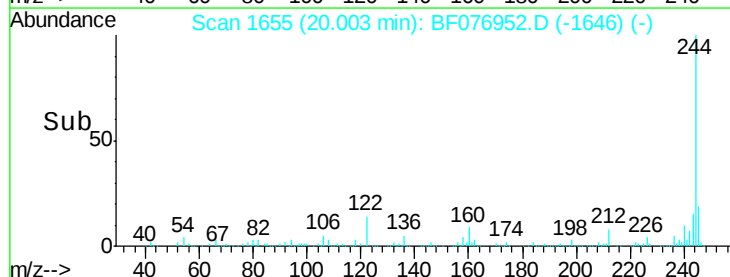
Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.3	9.5
122	14.3	10.1	15.1

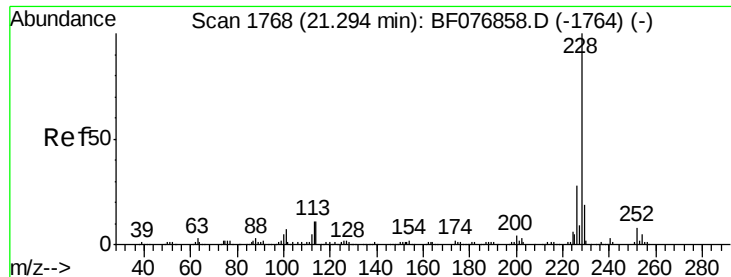


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 103.31 ng

RT: 21.27 min Scan# 1766

Delta R.T. 0.01 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

Instrument :

BNA_F

ClientSampleId :

SP-1

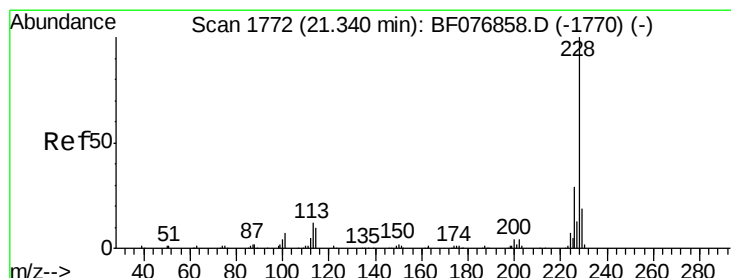
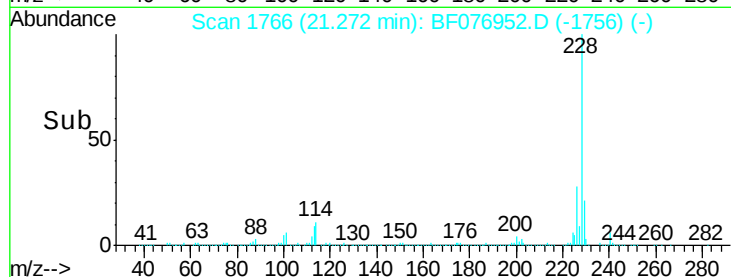
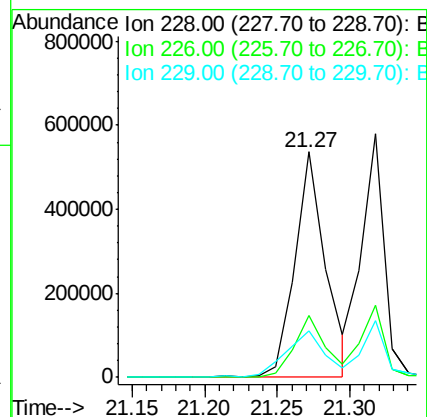
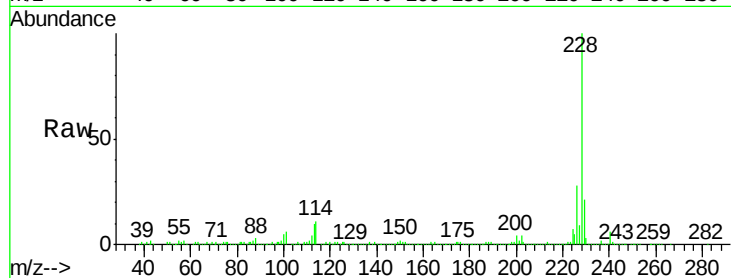
Tot Ion:228 Resp: 787520

Ion Ratio Lower Upper

228 100

226 27.6 22.1 33.1

229 20.8 15.5 23.3



#82

Chrysene

Concen: 90.16 ng m

RT: 21.32 min Scan# 1770

Delta R.T. 0.01 min

Lab File: BF076952.D

Acq: 20 Jan 2015 6:19

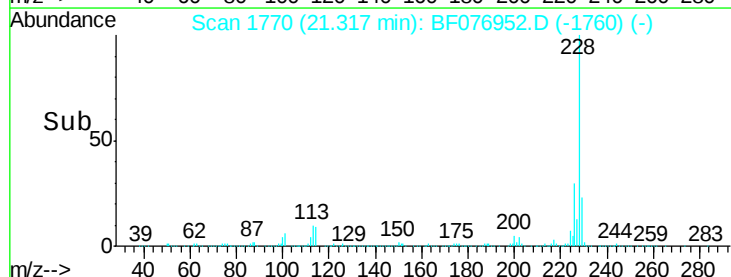
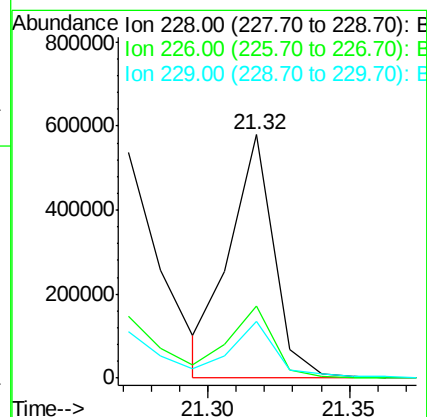
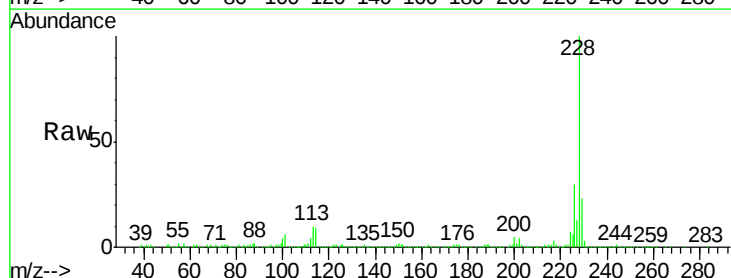
Tgt Ion:228 Resp: 626816

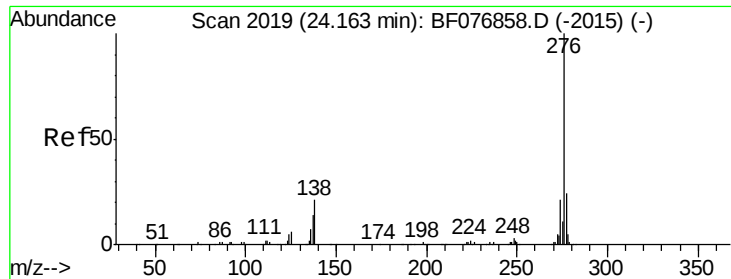
Ion Ratio Lower Upper

228 100

226 29.8 23.4 35.0

229 23.4 15.4 23.0#

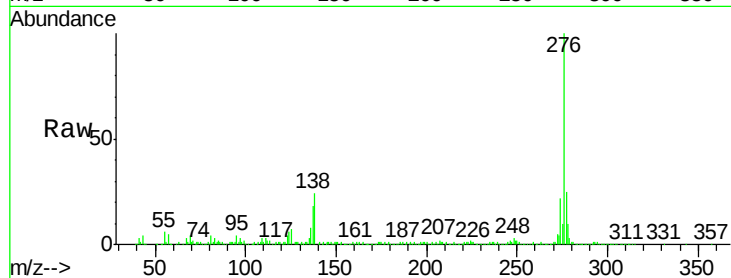




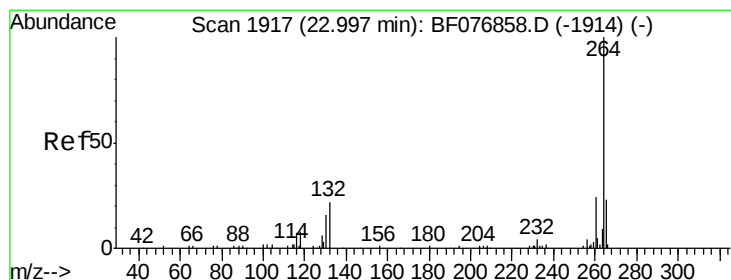
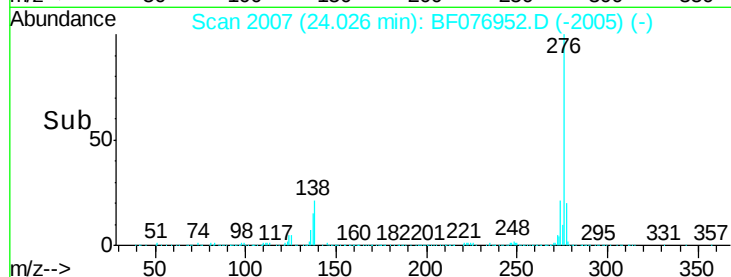
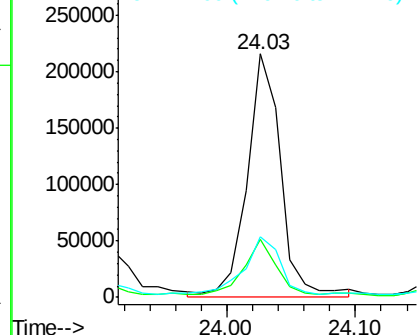
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.57 ng/ml
RT: 24.03 min Scan# 2007
Delta R.T. -0.08 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

Instrument :
BNA_F
ClientSampleID :
SP-1

Tot Ion	Ratio	Lower	Upper
276	100		
138	2.5	14.6	22.0#
277	1.6	14.8	22.2#

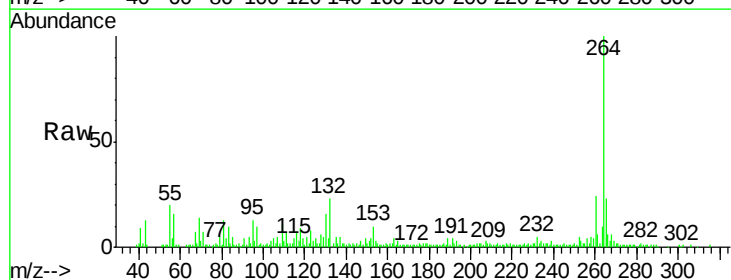


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

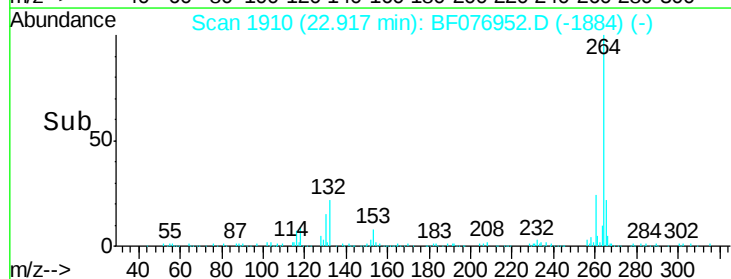
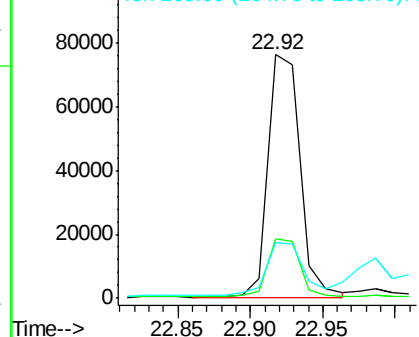


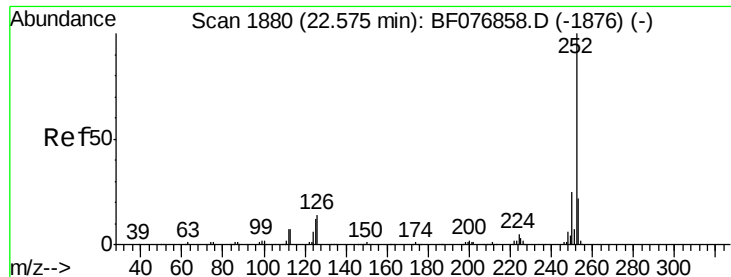
#86
Perylene-d12
Concen: 20.00 ng
RT: 22.92 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.0	28.4
265	22.7	18.1	27.1



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

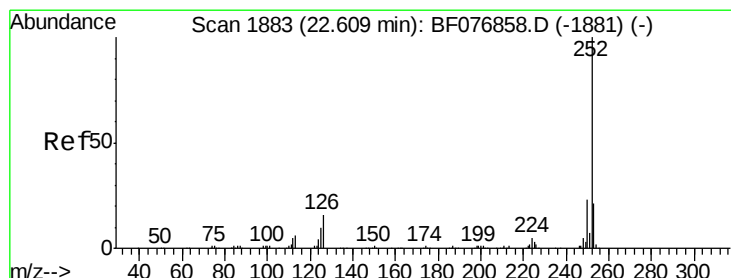
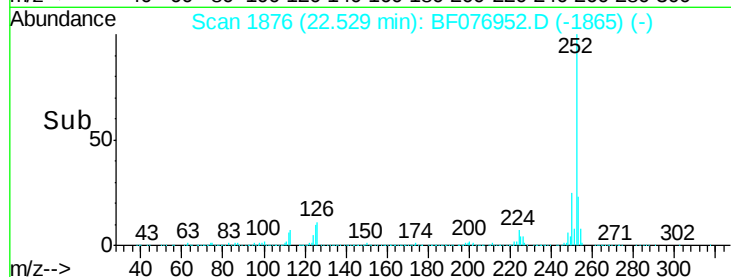
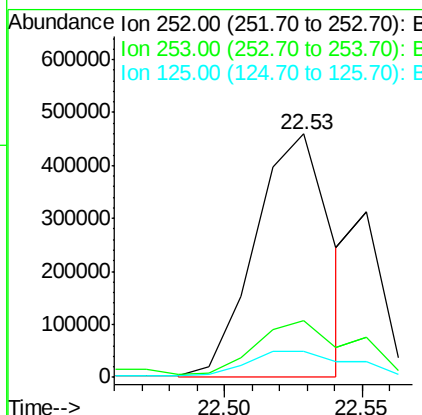
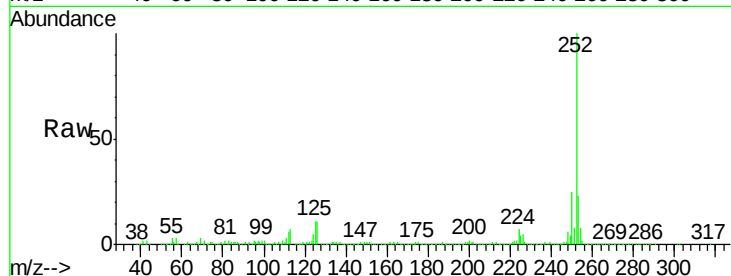




#87
Benzo(b)fluoranthene
Concen: 109.84 ng m
RT: 22.53 min Scan# 1876
Delta R.T. 0.02 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

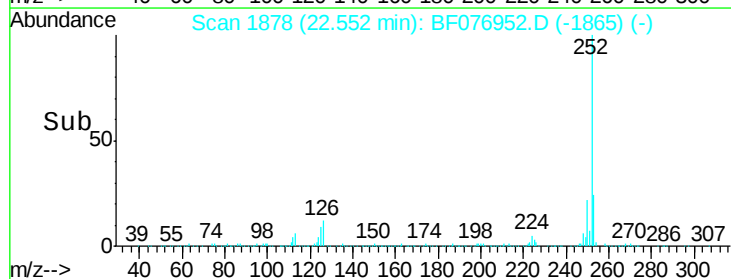
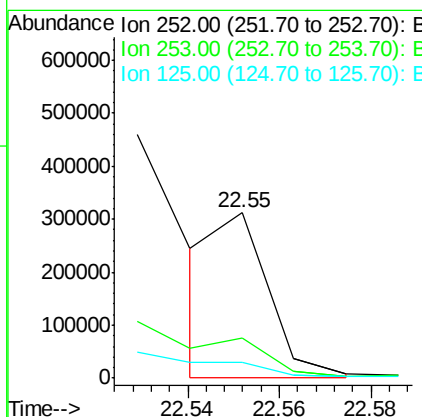
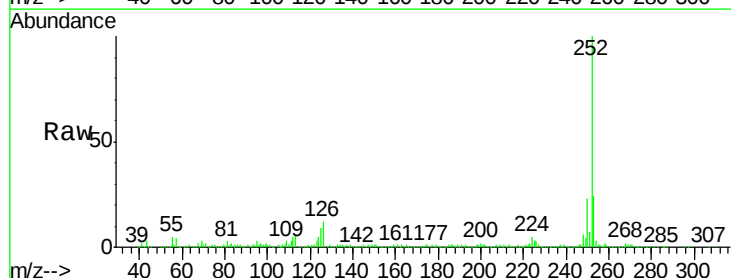
Instrument :
BNA_F
ClientSampleId :
SP-1

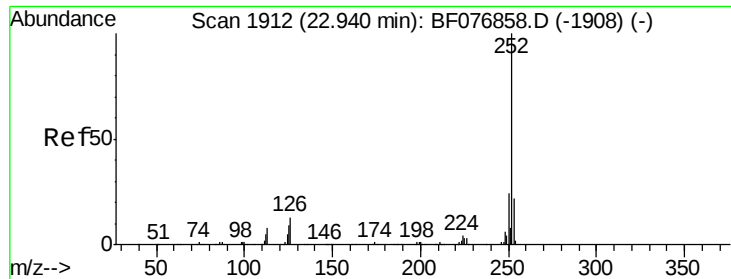
Tot Ion:252 Resp: 873034
Ion Ratio Lower Upper
252 100
253 23.1 17.5 26.3
125 10.8 9.4 14.0



#88
Benzo(k)fluoranthene
Concen: 35.25 ng m
RT: 22.55 min Scan# 1878
Delta R.T. 0.05 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

Tgt Ion:252 Resp: 244805
Ion Ratio Lower Upper
252 100
253 24.1 17.2 25.8
125 9.3 7.1 10.7

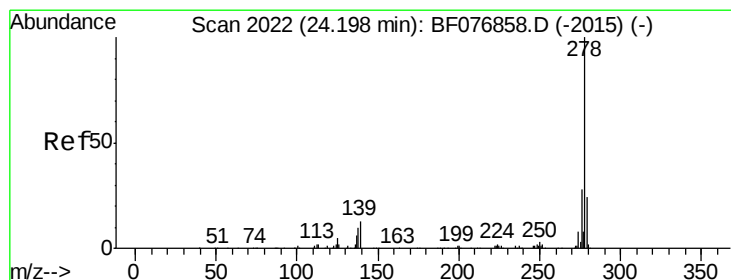
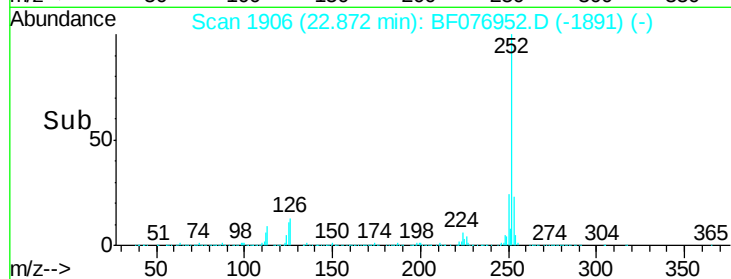
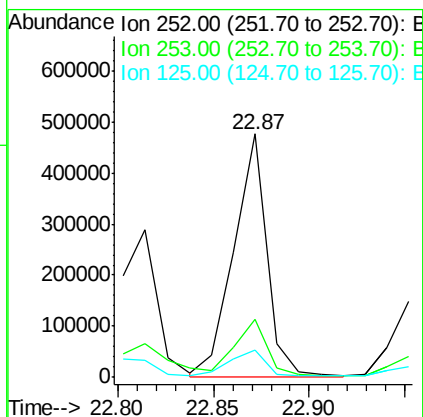
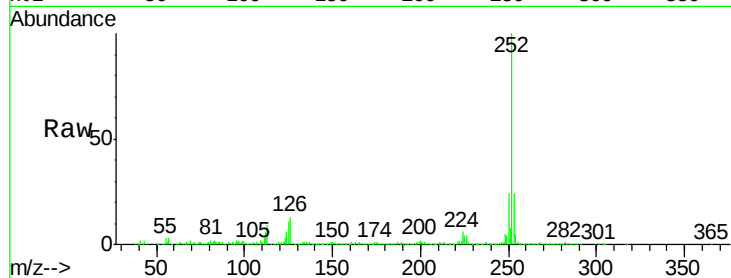




#89
Benzo(a)pyrene
Concen: 83.00 ng m
RT: 22.87 min Scan# 1906
Delta R.T. 0.07 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

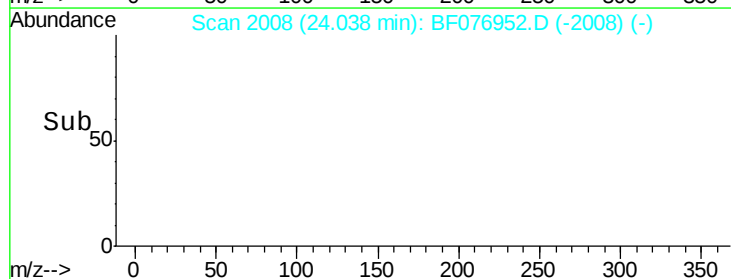
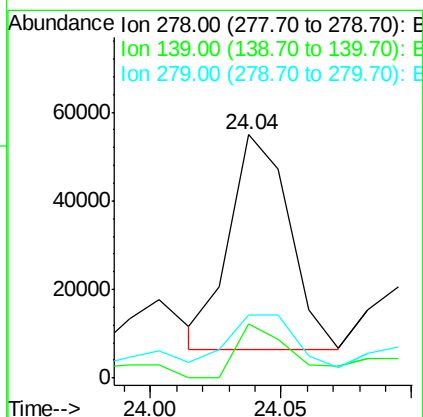
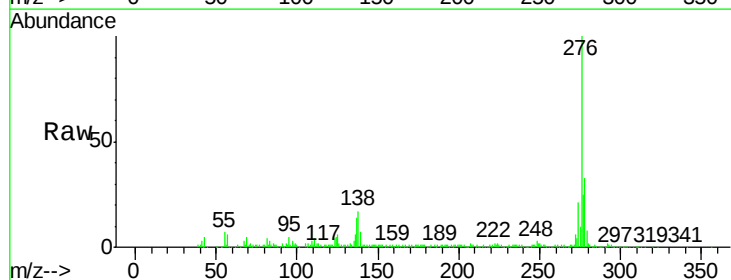
Instrument :
BNA_F
ClientSampled :
SP-1

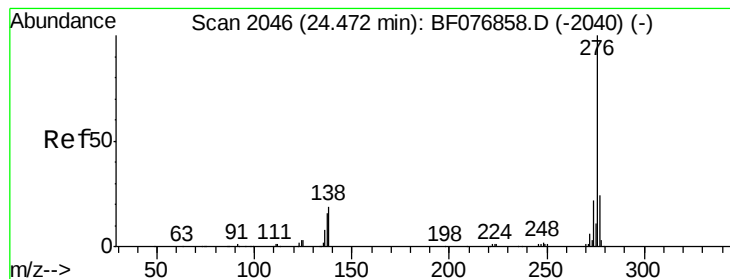
Tot Ion:252 Resp: 581896
Ion Ratio Lower Upper
252 100
253 23.9 17.9 26.9
125 11.2 7.2 10.8#



#90
Dibenzo(a,h)anthracene
Concen: 12.00 ng m
RT: 24.04 min Scan# 2008
Delta R.T. -0.10 min
Lab File: BF076952.D
Acq: 20 Jan 2015 6:19

Tgt Ion:278 Resp: 77222
Ion Ratio Lower Upper
278 100
139 22.1 10.5 15.7#
279 25.9 19.3 28.9





#91
 Benzo(a,h,i)perylene
 Concen: 53.36 ng/ml
 RT: 24.32 min Scan# 2033
 Delta R.T. -0.09 min
 Lab File: BF076952.D
 Acq: 20 Jan 2015 6:19

Instrument :
 BNA_F
 ClientSampleId :
 SP-1

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.5	29.3
138	25.9	15.0	22.6

